

WØMTL — Hannibal Amateur Radio Club News — WØKEM,
February 2013



2013 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- V-PRES: LUAN SANDBERG, KC9PGS
SECRETARY: FRED MILLER, KBØWIL -- TREASURER: LARRY LAUER, WB2UFO
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: BONNIE SINCLAIR, WBØWAP

****Note: There Will Be No Meeting In February ,***
Due To The Club Supper On February 9th, 2013.

**See below for further information on Club Supper.*

MONDAY NIGHT WEEKLY NET CALL LIST - FEBRUARY 2013

4 WØPGL Tony
11 KB9VIS Brian
18 KDØHHN Don
25 WB2UFO Larry

FCC VE TEST DATES FOR YEAR OF 2013
Hannibal, MO ARC 2013 Exam Dates

January 9th, 2013, April 10th, 2013, July 10th, 2013, October 9th, 2013

Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Pleasant View, 641 Euclid Avenue Hannibal, Mo 63401. Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KBØWIL at kb0wil@arrl.net or 573-221-2429.

The 2013 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401.

Thanks!!

HANNIBAL AMATEUR RADIO CLUB MINUTES

Minutes of the meeting as recorded by:
Fred-KBØWIL HARC-Secretary
*** ARRL Assistant Director Midwest Division***

Date: January 9th, 2013

Location: Beth Haven Pleasant View, 641 Euclid, Hannibal Mo 63401

Previous Meeting Minutes: December 12th, 2012

Motion To Approve: Luan-KC9PGS Seconded by: Kermit-KØZXQ



Tony WØPGL – Larry WB2UFO

Tony has retired his position as Club Treasurer, and has handed his duties over to Larry WB2UFO

Happy retirement to Tony, and welcome as club treasurer to Larry.

Treasurers Report: Larry-WB2UFO

Cash: \$1,264.22 CD: \$1,311.44 Total balance: \$2,575.66

Motion to approve: Howie-KØDFW Seconded by: Luan-KC9PGS

Repeater Report: Fred-KBØWIL

The 146.625 and 146.880 repeaters are working great, no problems.

ARRL Membership: If you're a member of the ARRL, and renew your membership through the club, we receive a small portion of your renewal fee. If interested, contact Fred-KBØWIL. Thank you to the members who have renewed through the club already. If you're not an ARRL member, please consider joining, we need the ARRL to make sure we don't lose any of the amateur radio spectrum.

HARC OFFICERS: 2013

President- Don KDØHHN

Vice Pres- Luan-KC9PGS

Treasurer- Larry-WB2UFO

Secretary- Fred-KBØWIL

HARC Trustee-Cliff-KØCA

Newsletter Editor-Bonnie-WBØWAP

HARC MEMBER OF THE YEAR AWARD: Fred –KBØWIL won the 2012 Member of the Year Award, and it will be presented at the HARC supper on February 9th, 2013.

HARC- Dinner (Saturday February 9th, 2013): We will be having our annual HARC Dinner Get Together at the Golden Corral, start time is 6:00PM. Fred-KBØWIL will take care of the reservations. We will be sitting up front as usual. Everyone is responsible, for their own meal purchase. We will also be presenting the HARC 2012 member of the year award.

***Note:** There will be No meeting in February, due to the club supper on February 9th, 2013.

K9P-Special Event 2013: Carol –WA9EFV informed us that in 2013, PASA-Park will be hosting a big shooting event with several vendors. He will inform us of the exact date, when it becomes available. When we know the date we can plan on setting up the K9P Special Event Station . Fred-KBØWIL will arrange for permission to use K9P as our call, if it's available.

Field Day 2013: Update !! We will be having Field Day on June 22nd-June 23rd 2013, at Huckleberry Park The Hannibal Parks & Rec Dept, has offered to set up a tent, and tables and chairs, at Huckleberry Park. We can't use the pavilion, but we will be set up just north of the pavilion. This location will work out much better, than Riverview Park. Fred-KBØWIL will be setting this up with Andy at the Hannibal Parks & Rec. Dept.

HARC Barbeque 2013: (Saturday) September 14th, 2013.

We will be having the barbeque, next year at Huckleberry Park. Fred –KBØWIL reserved the pavilion.

HARC 50/50: The HARC 50/50 was won by Kermit-KØZXQ , and he donated it back to the club. Thanks Kermit the club really appreciates it.

HARC Club Dues-2013: Don't forget, that the club dues will be due, for 2013, please pay your dues on time. Thank You. Club dues are due no later, than March 1st, 2013.

2013 ARRL Midwest Convention Update:

Greetings to all. The Convention is shaping up to be a tremendous event. As you know the location of the Convention is at the Cowan Civic Center located at Lebanon, Missouri. The vendor and manufacture line-up is outstanding! Premier companies such as ICOM, Heil Sound, RF Concepts (Alpha), WB0W, D and L Antennas, Balum Designs, just to name a few will be attending. In addition, we have a stellar line-up of special guests. Attending will be K1ZZ Dave Summer CEO of ARRL, Cliff Ahrens K0CA Midwest Director, Bob Heil of Heil Sound, Gordon West, Bill Pasternak, Carole Perry who will be heading up our youth program, W8JI, K5UR Rick Roderick, W4WT Joe Spear Remote Operations expert, Missouri State Representative Sandy Crawford, just to name a few. Our forum line-up is equally fantastic. We will have forums by K1ZZ for the ARRL Forum, W4WT for remote operation, K5UR for DXing, Gordon West, Bob Heil, Gordon Hardman W0RUN of Alpha, Carole Perry for Youth Activities., along wit!
h other technology and Public Service and Emergency Service forums and displays.

We are raising the bar for these types of events. We will NOT be charging to enter and attend the Convention. We will be offering "free" tail-gating outside space for all who want to participate. I hope that you decide to attend this exciting event on November 8-9, 2013 in Lebanon, Missouri. Please mark your calendars and let you clubs know!

73,
Ron Lowrance, K4SX
<k4sx@centurytel.net>
Co-Chair, 2013 ARRL Midwest Convention
Assistant Director, ARRL Midwest Division
<http://www.arrlmidwestconvention.com/>

Number of members present: 15

Number of guests: 1

Total in attendance: 16

Fred KBØWIL HARC-Secretary E:-:-)

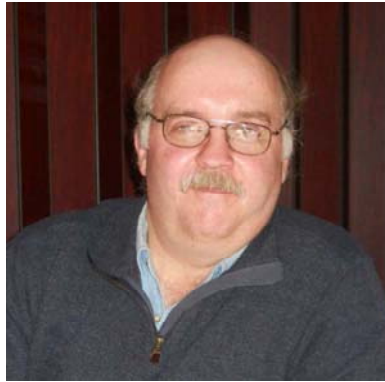
FEBRUARY BIRTHDAY WISHES!



Happy Birthday!



“Now may the Lord of Peace himself give you peace at all times and in every way. The Lord be with all of you.” (2 Thessalonians 3:16)

FROM THE PRESIDENT'S DESK**BY DON VARY KD0HHN**

Well another year has passed and who knows what will be coming with the new one. Hopefully some common sense will prevail among our elected officials in Washington, but I highly doubt that will happen. I believe that if background checks were required for political office, as well as mental health checks, our country would be a lot better off and many of the current crew in DC would have to find a job more in line with their talents, such as used car salesman.

A question was asked at the last meeting about what events were coming up for the year. As everyone knows, Field Day is coming in June, I know that Howard suggested seeing about doing an event on the Mark Twain Riverboat. At Field Day last year, JD and I were talking about the lighthouse events that the club used to do. I know that Carol is waiting to hear when the matches will be in Barry, for the event we do there. I would appreciate any input from anyone as to what would be needed to set these up, especially the riverboat and lighthouse events, they both sound like a fun thing to do. I've also been thinking about setting up something at the Mark Twain Days over the 4th of July. All of these events would be great ways to show off Amateur Radio and what we do to the public and possibly attract some new members to both Amateur Radio and the club. As with anything else, this would require some commitment in time from everyone in the club. Events like this can be a great success, but they need the help of everyone involved.

As a reminder, if you are interested, mark your calendar. November 8th and 9th will be the ARRL Mid-West convention in Lebanon, MO. From what I've heard, Bob Heil will be there, along with other commercial vendors and speakers. It is also my understanding that ARRL HQ has also given permission for the W1AW station to transmit from Lebanon. As I hear more I'll pass it along. Well that's all for now. Hope to hear everyone on the air and see everyone on the 9th at Golden Corral for the dinner meeting.

73

Don KD0HHN

Donald Vary KD0HHN
Emergency Coordinator - Marion County
ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
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**MIKE NA9Q****DX Notes**

by Mike Nowack na9q
& News...

February 2013.....**DX NOTES....**

I don't know if it was a late Christmas present or what but early in January ARRL took the LoTW server down and updated the server hardware to include new solid state drives in an effort to reduce the processing backlog which had gotten to as high as 22 days. What a great improvement! Over a period of less than a week, the processing delay was reduced to near 0 and the system is now running at or near real time. Delay times are measured in minutes and seconds, not days and hours. We will see just how well that holds as we move through the late Winter/early Spring DX contest periods. The system may not hold to the near real time processing we see now but hopefully the very long delays are a thing of the past. Thanks to ARRL and the LoTW maintenance crew.

February and March bring the ARRL DX Tests (SSB and CW) as well as the CQ WPX contests. This is a great opportunity to pick up those needed band/countries or even an all time new one or two. 2013 is predicted to be the year that cycle 24 will peak and so we should see some interesting conditions on the high bands. Time will tell what us just how good things will be for the faithful. If you have been paying attention to the internet news sites, there are warnings about how vulnerable our communications and power systems may be to large solar flares and the greatest risk period of the cycle is now upon us.

It is sad indeed to contemplate the problems that have surfaced in Africa recently and the loss of life and destruction that has occurred there. We all are saddened by the waste and violence. As DX'ers it also has had an impact to our favorite pastime. Algeria, Chad, Mali, Eritrea, Egypt, as well as several other African nations are all experiencing increasingly severe internal strife that will likely make it increasingly difficult for anyone wishing to operate amateur radio from these rare ones. If you do happen to work a station from one of these

disturbed nations, be sure to respect the person on the other end of the mic and avoid any comments of a political nature or having geographic/ territorial significance. This is more than just a courtesy, an innocent comment could have severe repercussions for the local operator.

DX NEWS....

5H – Tanzania – F6AML is active until February 28 from Zanzibar Island as 5H1Z. Look on 40M to 10M SSB and CW. QSL to home call.

5W – Samoa – Ralph, NR6M is active as 5W0W until March. QSL to home call.

5X – Uganda – Look for this DXpedition as 5X8C from 6 – 18 February. They will operate all bands 160M – 10M, CW, SSB, Digital. QSL to F1NGP or OQRS via Club Log.

9G – Ghana – AI6MS is now active as 9G5MS until May in his spare time from work as a medical professional. QSL to home call.

A3 – Tonga – DJ9KH will be active between February 13 and March 2 from various islands of the group. Call will be assigned when he reaches the island. He will operate CW and SSB on 160M to 10M. QSL via home call.

FR – Reunion Is – F8APV and F8EOI are active under their home calls /FR until mid February. Most activity is on 30M CW and 20M SSB. QSL to home calls.

FT – Crozet, Kerguelen – TU5KG will be on a fishing expedition in the region of these islands and has the call signs FT5WQ and FT5XT in case he does land on either while in the area. Any stay will be short, 1 or 2 days so keep your ears peeled for this one. No specific time frame was given. If you get lucky, QSL to F4DXW.

J5 – Guinea-Bissau – HA5AUI is now active as J5/ until March 10 on 40M to 10M, CW and digital. Also, an Italian group will be active as J52HF from February 10 until March 2, all HF bands, SSB only. QSL to I3LDP.

JD1 – Minami Torishima – JG8NQJ/JD1 is active from the Marcus Island weather station until mid-April. Activity is mainly 17M to 10M CW. QSL to home call.

S7 – Seychelle Is – CX3AN will be active from Mahe from 4 to 11 February on 80M to 6M SSB and CW. QSL to home call.

ST – Sudan – Look for ST2/ZS6AKB who is now active from the Darfur region of Sudan. He operates 40M, 30M and 20M. QSL to home call.

TO – Guadeloupe – F6GWV and F6HMQ will be active as TO22C from February 17 to March 3. Activity will be on all HF bands with emphasis on 160M. QSL to F6HMQ.

TT – Chad – US3EZ is operating as TT8/US3EZ until mid March. Bands and modes are unknown at this time. QSL to home call.

ZS8 – Marion Island – The new replacement crew scheduled to be on Marion for one year beginning in April will include a ham operator, David, ZS1BCE. He hopes to obtain the call ZS8D for his island stay but that is not a certainty. What is certain is that he is an enthusiastic ham and intends to be as active as possible during his year-long stay. The one negative is that he plans to only operate SSB. Whatever his call ends up being, QSL to ZS1HF.

Don't miss the ARRL CW DX Test on February 16 and 17 as well as the CQ 160M Contest on February 22 and 24. Then tune in for the ARRL SSB DX Test on March 2 and 3. There is always great DX to work in all of these events.

And that is the DX news for February. As usual, thanks to the ARRL DX Bulletin, the 425 DX Newsletter and the OPDX DX Bulletin for information contained in this column. 73, Mike NA9Q

Photo of HARC Radio Club Headquarters - 1952

1952--House in Riverview Park about to be torn down. This building most recently had been the meeting place of the Hannibal Amateur Radio Club. Restrooms will be built on this site.



Here's a photo of the house in Riverview Park where the club met, apparently prior to July 1952 when this photo was taken. Notice the sign on the front that says "Hannibal Amateur Radio Club."

73, Cliff K0CA

Subject: Jan 1958 Hannibal Amateur Radio Club photo



"Operation Moonbeam" Tracking Van At Hannibal-Lagrange College Campus.

This van contained radio equipment to track the signals sent back to earth from the first satellite launched into space by the U.S., January 1958.

The sign on the truck says "Operation 'Moonbeam' Mark II Minitrack Unit No. 3, CD, Hannibal Amateur Radio Club, WØKEM."

*Credit to Otis Howell (who took picture), and Steve Chou for sending it, and for Cliff for sharing these photo.

Thanks to John Allen N0JA for sharing this following email:

You might be (and probably are) an Amateur Radio operator, if:

1. You have bought black electrical tape in ten packs.
2. You have stripped wire with your teeth.
3. You have told your child, "One day, all this will be yours," and he or she did not respond at all.
4. You would rather help another Ham friend to hook up new equipment, or to put up a new tower, than to mow your own lawn.
5. You have grabbed the wrong end of a hot soldering iron.
6. You have gotten an RF burn from your own antenna.
7. You have given out RST reports while you were on the telephone.
8. When the microphones or visual aids at a meeting did not work, you rushed up to the front to fix them.
9. You have told the XYL, when she noticed a new rig in the shack, "Why, that has been there for years."
10. You have set your watch to UTC only.
11. You have had to patch your roof after an antenna project fell onto it.
12. You have put a GPS tracker in the XYL's car or on the riding mower, just so you could watch it on APRS.
13. You have tapped out "CQ" or "HI" on the car horn in Morse Code to another Ham.
14. Your teenager has refused to ride in your car because it looks like a porcupine.
15. You know the Latitude, Longitude, and Elevation of your home QTH.
16. You have gone into the local Radio Shack store, and the store clerk has asked you where something is and how it works.
17. You answered the telephone with your call sign, then finished the conversation with "73" and your call sign.
18. You have looked for antennas, radios, and Morse Code in movies and television shows.
19. When you look at anything made of wire or metal tubing, you wonder if it could be used as an antenna.
20. Your call sign is listed on one or more of your hats, T-shirts, or other garments.
21. You regularly carry one or more tools in your pockets at any given time.
22. When any kinds of batteries go on sale, you get really excited.
23. When you look at a barbecue grill, it creates ideas about ground plane antennas.
24. You have designated all your friends as Hams or Non-Hams.
25. You have referred to your Ham friends by their call sign suffixes instead of their real names.
26. You have intentionally confused Non-Hams by telling them that the only things you talk about on the air are pork products.
27. You have intentionally scared Non-Hams with the word "RADIATION"!
28. You have looked at telephone poles and power line towers as potential antenna supports.
29. You have thought you were still hearing CW, SSB, or SSTV tones, even when your Ham radio was off.
30. Your Go-Bag has more clothes in it than your dresser does.
31. You have a SKYWARN sticker on your back window.
32. Your significant other sits in the back seat, and your radios ride in the front.
33. Your neighbors wonder if you are a "Narc" (narcotics officer), a Spy, or a Federal Agent.
34. The cops pull you over because they want to see the inside of your car.
35. Your cell-phone's ring tone is your Ham radio call sign, sent in Morse Code

Bob, W5EVH

RACES District 83 DRO, Skywarn Coord., LaredoHams 2010/2011/2012 President – ARRL Life Member

**HANNIBAL AMATEUR RADIO
WØKEM & WØMTL
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